

L Number	Hits	Search Text	DB	Time stamp
-	2	(organic adj3 electroluminescent adj5 (display device)) same (mix\$3 near region)	USPAT; US-PGPUB	2003/09/08 11:38
-	23	("3172862" "3530325" "4356429" "4539507" "4720432" "4885211" "5141671" "5150006" "5151629" "5227252" "5276381" "5429884" "5457565" "5516577" "5593788" "5601903" "5703436" "5707745" "5739635" "5776662" "5932363" "5935720" "6057048").PN.	USPAT	2003/09/04 15:19
-	0	(organic adj3 electroluminescent adj5 (display device)) same ((high adj3 molecular) near compound)	USPAT; US-PGPUB	2003/09/04 15:30
-	6	(organic adj3 electroluminescent adj5 (display device)) same (high adj3 molecular)	USPAT; US-PGPUB	2003/09/04 15:31
-	4	(organic adj3 electroluminescent adj5 (display device)) same (high adj3 molecular)	USPAT; US-PGPUB	2003/09/08 10:21
-	9714	high adj molecular adj6 (compound or material)	USPAT; US-PGPUB	2003/09/08 10:22
-	857	high adj molecular adj6 (compound or material) and (light near emit\$6)	USPAT; US-PGPUB	2003/09/08 10:23
-	1335	high adj molecular adj6 (compound or material) and display	USPAT; US-PGPUB	2003/09/08 10:25
-	36	high adj molecular adj6 (compound or material) and (display near organic)	USPAT; US-PGPUB	2003/09/11 14:39
-	0	((light adj emission) near (triplet adj excited adj state)) and (display near organic)	USPAT; US-PGPUB	2003/09/08 11:16
-	7	(triplet adj excited adj state) and (display near organic)	USPAT; US-PGPUB	2003/09/08 11:30
-	0	(triplet adj excited adj state) and (display near organic)	EPO; JPO; DERWENT	2003/09/08 11:30
-	0	"11329739"	USPAT; US-PGPUB	2003/09/08 11:31
-	2	"11329739"	EPO; JPO; DERWENT	2003/09/08 11:33
-	2	"11256148"	EPO; JPO; DERWENT	2003/09/08 11:35
-	2	"08319482"	EPO; JPO; DERWENT	2003/09/08 11:38
-	0	(organic adj3 electroluminescent adj5 (display device)) same (continuous near region)	USPAT; US-PGPUB	2003/09/08 11:39
-	5	(organic adj3 electroluminescent adj5 (display device)) same (continuous near (region or layer))	USPAT; US-PGPUB	2003/09/08 12:50
-	4	"6479172"	USPAT; US-PGPUB	2003/09/08 12:52
-	3	"6392339"	USPAT; US-PGPUB	2003/09/08 13:49
-	8	("5059862" "5616427" "5709959" "5783292" "5925980" "5955836" "6107452" "6259203").PN.	USPAT	2003/09/08 13:02
-	1	6392339.URPN.	USPAT	2003/09/08 14:45
-	250	((organic with (display or device)) or (hole adj3 transport\$4)) same (polyvinylcarbazole)	USPAT; US-PGPUB	2003/09/08 14:04
-	1	6392339.bn.	USPAT; US-PGPUB	2003/09/08 14:11
-	1	5925472.bn.	USPAT; US-PGPUB	2003/09/08 14:11
-	5	("4356429" "4539507" "4769292" "4950950" "5150006").PN.	USPAT	2003/09/08 14:20
-	9	5925472.URPN.	USPAT	2003/09/08 14:21
-	186	(organic near (device or display)) and (high adj molecular)	USPAT; US-PGPUB	2003/09/08 14:46
-	2	(organic near (device or display)) and ((high adj molecular) near (hole adj transport\$4))	USPAT; US-PGPUB	2003/09/08 14:47
-	36	(high adj molecular adj6 (compound or material)) and (display near organic)	USPAT; US-PGPUB	2003/09/08 15:00
-	1	6285039.bn.	USPAT; US-PGPUB	2003/09/08 15:09
-	301	(high adj molecular) near (organic adj3 compound)	USPAT; US-PGPUB	2003/09/08 15:35
-	52	((high adj molecular) near (organic adj3 compound)) and display	USPAT; US-PGPUB	2003/09/08 15:43

	3	((polyvinyl adj3 carbazole) near (organic adj3 compound)) and display	USPAT; US-PGPUB	2003/09/08 15:45
	5	((carbazole) near (organic adj3 compound)) and display	USPAT; US-PGPUB	2003/09/08 15:45
	186	burroughs.in.	USPAT; US-PGPUB	2003/09/08 16:20
	0	burroughs.in. and (organic adj8 display)	USPAT; US-PGPUB	2003/09/08 16:21
	53	burrows.in. and (organic adj8 display)	USPAT; US-PGPUB	2003/09/08 16:25
	6	burrows.in. and (ppv or pvk)	USPAT; US-PGPUB	2003/09/08 16:29
	498	(organic adj8 (display or device)) and (metal adj complex)	USPAT; US-PGPUB	2003/09/08 16:30
	78	(aromatic adj amine) with (high adj4 molecu\$4)	USPAT; US-PGPUB	2003/09/11 15:04
	30	(stilbene adj3 derivatives) with (high adj4 molecu\$4)	USPAT; US-PGPUB	2003/09/11 14:56
	2	"11040358"	EPO; JPO; DERWENT	2003/09/11 15:01
	2	"11054270"	EPO; JPO; DERWENT	2003/09/11 15:01
	2	"09301934"	EPO; JPO; DERWENT	2003/09/11 15:02
	6	(metal adj3 chelates) with (high adj4 molecu\$4)	USPAT; US-PGPUB	2003/09/11 15:07
	95	"5150006"	USPAT; US-PGPUB	2003/09/11 15:09
	125	oxadiazole with (high adj3 molecu\$4)	USPAT; US-PGPUB	2003/09/11 15:09
	62	roy-sikha.xa.	USPAT; US-PGPUB	2003/09/11 16:28
	1	6566807.pn.	USPAT; US-PGPUB	2003/09/11 16:28
	8	("5256945" "5759444" "5858562" "5869199" "5989737" "6013384" "6121727" "6150042").PN.	USPAT	2003/09/11 16:28
	1	"6566807"	USPAT; US-PGPUB	2003/09/14 14:40
	1	6566807.pn.	USPAT; US-PGPUB	2003/09/15 10:45
	1	6121727.pn.	USPAT; US-PGPUB	2003/09/15 12:16
	7	"6392339"	USPAT; US-PGPUB	2004/04/25 16:14
	21	("4356429" "4359507" "4769292" "4885211" "5059862" "5061569" "5343050" "5405709" "5484922" "5554450" "5709959" "5755999" "5766779" "5908581" "6004685" "6020078" "6023073" "6198219" "6368732" "6392250" "6392339").PN.	USPAT	2004/04/25 16:07
	1	"20030134145"	USPAT; US-PGPUB	2004/04/25 16:17
	13	"4725513"	USPAT; US-PGPUB	2004/04/25 16:18
	0	"011155"	EPO; JPO; DERWENT	2004/04/25 16:19
	11	"1011155"	EPO; JPO; DERWENT	2004/04/25 16:19
	7	"6392339"	USPAT; US-PGPUB	2004/04/27 16:15
	2089	organic near (high adj5 molecu\$4 adj4 weight)	USPAT; US-PGPUB	2004/04/27 14:43
	284	(organic near (high adj5 molecu\$4 adj4 weight)) and display	USPAT; US-PGPUB	2004/04/27 15:04
	17	(organic near (high adj5 molecu\$4 adj4 weight)) same display	USPAT; US-PGPUB	2004/04/27 15:08
	0	(organic near display) same (two adj5 (high adj molecu\$ adj weight))	USPAT; US-PGPUB	2004/04/27 15:19

	0	(organic near display) same (high adj molecu\$ adj weight)	USPAT; US-PGPUB	2004/04/27 15:19
	21	("4356429" "4359507" "4769292" "4885211" "5059862" "5061569" "5343050" "5405709" "5484922" "5554450" "5709959" "5755999" "5766779" "5908581" "6004685" "6020078" "6023073" "6198219" "6368732" "6392250" "6392339").PN.	USPAT	2004/04/27 15:33
	23	("4356429" "4539507" "4885211" "5141671" "5150006" "5151629" "5276381" "5405709" "5429884" "5457565" "5516577" "5608287" "5739635" "5846666" "5891587" "5925472" "5925980" "5932363" "6020078" "6048573" "6069442" "6130001" "6140763").PN.	USPAT	2004/04/27 16:12
	227	(((hole adj4 inject\$) with (hole adj transport\$)) same display	USPAT; US-PGPUB	2004/04/27 16:16
	33	(((hole adj4 inject\$) with (hole adj transport\$)) same display) and (high adj molecu\$)	USPAT; US-PGPUB	2004/04/27 16:22
	40	stilbene with (high adj molecu\$ adj weight)	USPAT; US-PGPUB	2004/04/27 16:22
	2	(polyparaphenelyne-vinylene or polydialkylfluorene or polyvinyl-carbazole) with (light adj emi\$)	USPAT; US-PGPUB	2004/04/28 12:02
	18	((polyphenylene adj derivative) or (polythiophene adj derivative) or (polydialkylfluorenen adj derivative)) same (device)	USPAT; US-PGPUB	2004/04/28 10:01
	10	("4051278" "5021808" "5441567" "5871884" "5904961" "5998085" "6025110" "6461786" "6534236" "6555284").PN.	USPAT	2004/04/28 10:09
	10	("4051278" "5021808" "5441567" "5871884" "5904961" "5998085" "6025110" "6461786" "6534236" "6555284").PN.	USPAT	2004/04/28 10:25
	126	polythiophenes same (hole adj transport\$)	USPAT; US-PGPUB	2004/04/28 10:44
	0	"6734623"	USPAT; US-PGPUB	2004/04/28 10:44
	0	6734623.pn.	USPAT; US-PGPUB	2004/04/28 10:47
	0	6,734,623.pn.	USPAT; US-PGPUB	2004/04/28 10:47
	409	aziz.in.	USPAT; US-PGPUB	2004/04/28 10:47
	0	aziz.in. and (orgaqnic adj light)	USPAT; US-PGPUB	2004/04/28 10:47
	26	aziz.in. and (organic adj light)	USPAT; US-PGPUB	2004/04/28 10:51
	0	aziz.in. and (polythiophene adj derivative)	USPAT; US-PGPUB	2004/04/28 10:52
	17	aziz.in. and (polythiophene)	USPAT; US-PGPUB	2004/04/28 17:24
	0	"6734623"	USPAT; US-PGPUB	2004/04/28 10:56
	0	aziz.in. and (polyphenelene)	USPAT; US-PGPUB	2004/04/28 10:58
	8	aziz.in. and (polyphenylene)	USPAT; US-PGPUB	2004/04/28 10:58
	30	"5728801"	USPAT; US-PGPUB	2004/04/28 11:47
	4	(PEDOT near (hole adj transport\$))	USPAT; US-PGPUB	2004/04/28 11:50
	3	"0686662"	EPO; JPO; DERWENT	2004/04/28 11:51
	5	"686662"	EPO; JPO; DERWENT	2004/04/28 11:51
	265	(hole adj transport\$) with (polythiophenes or polyvinylcarbazole)	USPAT; US-PGPUB	2004/04/28 12:26
	63	(electron adj transport\$) with (polyphenylene or polyvinylcarbazole)	USPAT; US-PGPUB	2004/04/28 12:27
	4	((hole adj transport\$) near PEDOT)	USPAT; US-PGPUB	2004/04/28 13:06

-	11	(organic adj light adj emitting adj (device element)) same ((polythiophene or polyaniline or (polyvinylcarbazole PVK)) and ((PPV polyparaphenylenevinylene) or (PEDOT))) ("5917280" "6037712" "6160828" "6232714" "6297516" "6351066" "6429584" "2001/0023661" "2001/0049030").PN.	USPAT; US-PGPUB	2004/04/28 17:34
-	7		USPAT	2004/04/28 17:32
-	0	(organic adj light adj emitting adj (device element)) same ((polythiophene or polyaniline or (polyvinylcarbazole PVK)) and ((PPV polyparaphenylenevinylene) or (PEDOT)))	EPO; JPO; DERWENT	2004/04/28 17:35
-	0	(organic adj light adj emitting adj (device element)) and ((polythiophene or polyaniline or (polyvinylcarbazole PVK)) and ((PPV polyparaphenylenevinylene) or (PEDOT)))	EPO; JPO; DERWENT	2004/04/28 17:36
-	176	(organic adj light adj emitting adj (device element)) and ((polythiophene or polyaniline or (polyvinylcarbazole PVK)) and ((PPV polyparaphenylenevinylene) or (PEDOT)))	USPAT; US-PGPUB	2004/04/28 17:36
-	1	5281489.pn.	USPAT; US-PGPUB	2004/04/29 09:53
-	86	(electron adj transport\$) with (polyvinylcarbazole pvk)	USPAT; US-PGPUB	2004/04/29 10:40
-	113	(electron adj transport\$) with (polyvinylcarbazole PVK)	USPAT; US-PGPUB	2004/04/29 11:30
-	0	20030132704.apn.	USPAT; US-PGPUB	2004/04/29 11:30
-	0	(zinc Zn) with (fluorescent adj metal)	USPAT; US-PGPUB	2004/04/29 12:23
-	175	(fluorescent adj metal)	USPAT; US-PGPUB	2004/04/29 12:25
-	1	5281489.pn.	USPAT; US-PGPUB	2004/04/29 12:36
-	1	"6566807"	USPAT; US-PGPUB	2004/04/29 12:36
-	43	"5601903"	USPAT; US-PGPUB	2004/04/29 12:42